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ERRATUM

Calculation of three-center nuclear attraction integral over Slater type orbitals in molecular coordinate system using Löwdin α-radial function and Guseinov's two-center charge density expansion formulae

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The authors regret that there were some misprints in Eq. 22 of the above article. It is now reproduced correctly below:

$$J_{nlm}(\zeta, \vec{R}) = 2^n \sqrt{\frac{2\pi}{\zeta\,(2n)!}} \sum_{i=0}^{n+l} \sum_{j=0}^{n} j! C_0^{nl0}(i, j) \times \left[\sum_{k=0}^{j} \frac{1}{(j-k)!} (R\zeta)^{i+j-l-k-1} \left((-1)^i - (-1)^{j-k-1} \right) - 2e^{-\zeta R} (R\zeta)^{i-l-1} \right] S_{lm}(\theta, \varphi). \quad (22)$$

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